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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/180,209	12/22/1999	MIHAIL N. KARPUSAS	B189	6529

7590 03/21/2002

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EXAMINER

MORAN, MARJORIE A

ART UNIT	PAPER NUMBER
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1631

DATE MAILED: 03/21/2002

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Please find below and/or attached an Office communication concerning this application or proceeding.

Interview Summary

Application No.

09/180,209

Applicant(s)

KARPUSAS ET AL.

Examiner

Marjorie A. Moran

Art Unit

1631.

All participants (applicant, applicant's representative, PTO personnel):

(1) Marjorie A. Moran.

(3) Stanley Liang.

(2) Margaret Pierri.

(4) Michelle Kercher.

Date of Interview: 18 March 2002.

Type: a) ☒ Telephonic b) ☐ Video Conference
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.
If Yes, brief description: _____.

Claim(s) discussed: All pending.

Identification of prior art discussed: None.

Agreement with respect to the claims f) ☐ was reached. g) ☐ was not reached. h) ☒ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

i) ☒ It is not necessary for applicant to provide a separate record of the substance of the interview (if box is checked).

Unless the paragraph above has been checked, THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.


Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Ms. Pierri indicated that claims 12 and 41 would probably be cancelled; the attorneys and examiner discussed possible claim language such that claims directed to a machine would recite statutory subject matter. The examiner declined to make specific suggestions for an amendment. The examiner maintained the lack of enablement for structure coordinates of any molecule other than the binding site for CD40; Ms. Kercher stated that she did not think it would require undue experimentation to obtain structure coordinates for an entire protein as either a crystal or NMR coordinates are specific to the molecule and are not necessarily affected by conditions of salt, solute, etc. Mr. Liang asked whether a claim reciting only the structure coordinates for the binding site would be enabled. The examiner replied that claims limited to the coordinates of the binding site appear to be enabled and free of the prior art of record. She reiterated that the claims recite open language (comprising) and are therefore directed to a range of molecules which are not all enabled by the instant specification or the prior art. The examiner reminded the attorneys that claim amendments must be fully supported by the specification